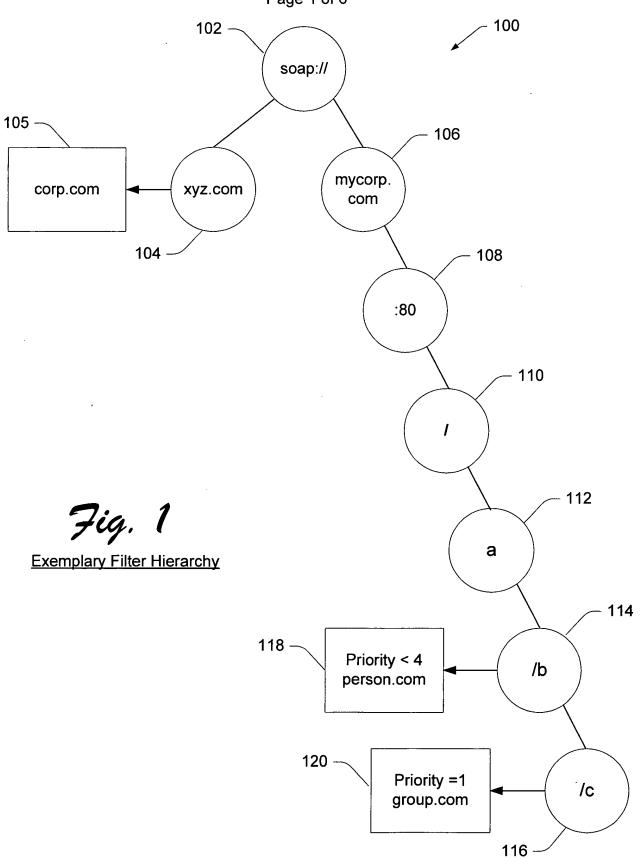
Docket Number: MS1-1918US

Title: Systems and Methods for Filter Processing Using Hierarchical Data and Data Structures Inventors: Eppley, et al.

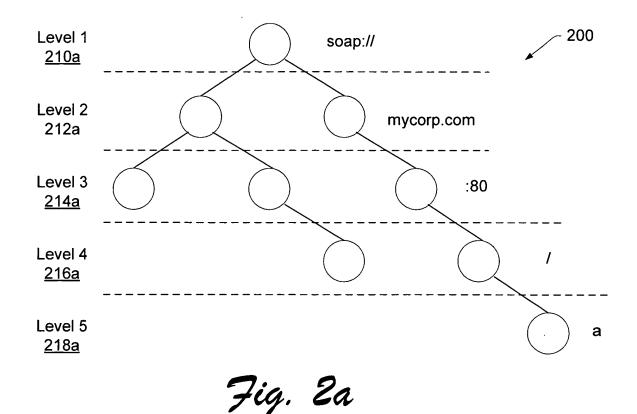




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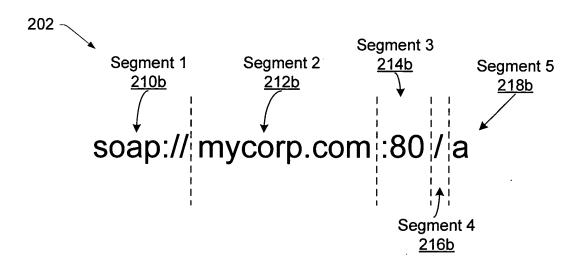


Fig. 26

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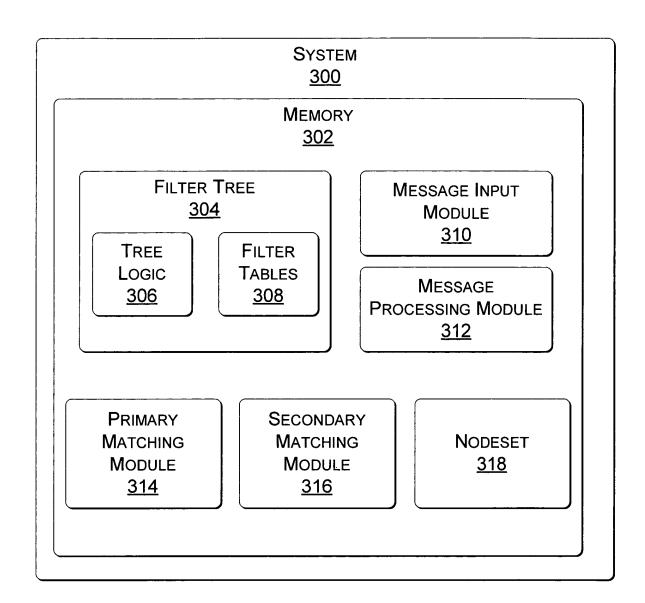
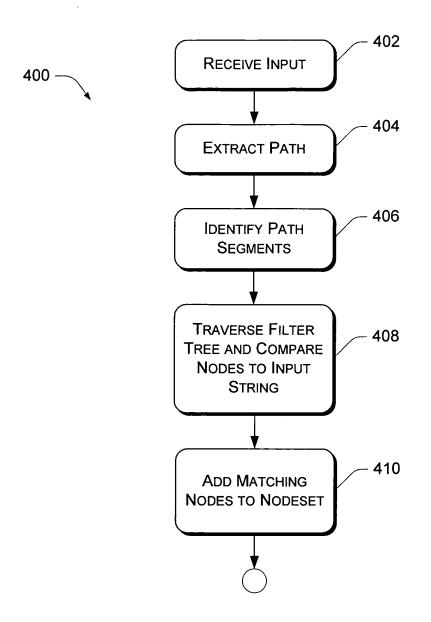


Fig. 3

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PRIMARY MATCHING

Fig. 4

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500 -502 ID FIRST NODE IN **N**ODESET 504 ID FILTER(S) 506 COMPARE INPUT TO FILTER(S) 508 No MATCH? YES 510 **NOTE MATCH** 512 YES ID NEXT NODE IN MORE NODES IN **NODESET** NODESET? 514 -No 516 SELECT ACTIONS FOR **EXECUTION**

SECONDARY MATCHING

Fig. 5

Docket Number: MS1-1918US

Title: Systems and Methods for Filter Processing Using Hierarchical Data and Data Structures Inventors: Eppley, et al.

